

**Amendments to the Claims:**

1. (Currently Amended) A vehicle for travelling along a conduit having fluid flowing therein, the vehicle comprising:
  - (a) a propulsion apparatus means including a first surface engaging device means for engaging a surface of the conduit to apply a gripping force thereto, and ~~a at least one~~ second surface engaging device means located forwardly in use of said first surface engaging device means and adapted to engage a surface of the conduit to apply a gripping force thereto and adapted to move towards and away from said first surface engaging device means, wherein ~~the or each~~ said second surface engaging device means in use applies a greater gripping force when it is moving towards said first surface engaging device means than when it is moving away from said first surface engaging device means, and said first surface engaging device means applies a larger gripping force when it is moving away from ~~the or each~~ said second surface engaging device means than when it is moving towards the or each said second surface engaging device means, to cause said propulsion apparatus means to move along the conduit;
  - (b) a drive apparatus means having a shaft portion adapted to be rotated as a result of fluid flow relative to the drive apparatus means; and
  - (c) a connector apparatus means for causing ~~the or each~~ said second surface engaging device means to move away from said first surface engaging device means as a result of rotation of said shaft portion.
2. (Currently Amended) A vehicle according to claim 1, wherein ~~said at least one of the~~ first and ~~or~~ second surface engaging devices means comprises a respective plurality of resilient bristles.
3. (Currently Amended) A vehicle according to claim 1, wherein at least one of the first and or second surface engaging devices means comprises a ~~respective electrically and/or magnetically operated~~ gripping device means that is at least one of electrically or magnetically operated.
4. (Currently Amended) A vehicle according to claim 1, wherein ~~said at least one of the~~ first and ~~or~~ second surface engaging devices means is mounted to a respective vehicle body portion and adjacent pairs of said body portions are adapted to move relative to each other.

5. (Currently Amended) A vehicle according to claim 1, wherein ~~said~~ at least one of the first and/or second surface engaging devices means is mounted to a single vehicle body portion.
6. (Currently Amended) A vehicle according to claim 1, wherein said drive apparatus means comprises at least one turbine.
7. (Original) A vehicle according to claim 6, wherein at least one said turbine is a multi stage turbine.
8. (Currently Amended) A vehicle according to claim 6, wherein the drive apparatus means further comprises at least one stator for altering direction of fluid flow to increase efficiency of transfer of energy from the fluid to the at least one said turbine.
9. (Currently Amended) A vehicle according to claim 1, wherein said connector apparatus means comprises a first part having at least one first cam groove and a second part having at least one cam projection adapted to engage at least one said first cam groove such that rotation of said shaft portion in a first sense causes at least one said cam projection to move along a said first cam groove to cause ~~at least one~~ said second surface engaging device means to move away from said first surface engaging device means.
10. (Currently Amended) A vehicle according to claim 9, wherein the first part further includes at least one second cam groove to cause ~~at least one~~ said second surface engaging device means to move towards said first surface engaging device means.
11. (Original) A vehicle according to claim 10, wherein the or each said first cam groove has a smaller pitch than the or each said second cam groove.
12. (Previously Presented) A vehicle according to claim 10, wherein at least one said first cam groove is connected to at least one said second cam groove, and at least one said cam projection is adapted to transfer between said first and second cam grooves to reverse the direction of travel of the first part relative to the second part.
13. (Currently Amended) A vehicle according to claim 1, further comprising a biasing device means for urging ~~at least one~~ said second surface engaging device means towards said first surface engaging device means.
14. (Currently Amended) A vehicle according to claim 1, further comprising at least one gearbox connected between said drive apparatus means and said connector apparatus means.

15. (Previously Presented) A vehicle according to claim 1, wherein the vehicle is articulated.
16. (Currently Amended) A vehicle according to claim 15, wherein the vehicle is articulated rearwardly of said drive apparatus means in use.
17. (Currently Amended) A vehicle according to claim 1, further comprising a braking apparatus means for increasing the fluid drag of the vehicle.
18. (Currently Amended) A vehicle according to claim 17, wherein the braking apparatus means comprises at least one sealing device means for sealingly engaging the internal surface of the conduit.
19. (Previously Presented) A vehicle according to claim 1, further comprising one or more wheels for engaging the surface of the conduit.
20. (Currently Amended) A vehicle according to claim 1, further comprising a conduit inspection apparatus means.
21. (Previously Presented) A vehicle according to claim 1, further comprising conduit repair means.
22. (Previously Presented) A vehicle for travelling along a conduit having fluid flowing therein, the vehicle comprising:
- (a) at least one first surface engaging member for engaging a surface of the conduit to apply a gripping force thereto, and at least one second surface engaging member located forwardly in use of the or each said first surface engaging member and adapted to engage a surface of the conduit to apply a gripping force thereto and adapted to move towards and away from the or each said first surface engaging member, wherein the or each said second surface engaging member in use applies a greater gripping force when it is moving towards the or each said first surface engaging member than when it is moving away from the or each said first surface engaging member, and the or each said first surface engaging member applies a larger gripping force when it is moving away from the or each said second surface engaging member than when it is moving towards the or each said second surface engaging member, to cause the vehicle to move along the conduit;

- (b) drive apparatus having a shaft portion adapted to be rotated as a result of fluid flow relative to the drive apparatus; and
- (c) a connector for causing the or each said second surface engaging member to move away from the or each said first surface engaging member as a result of rotation of said shaft portion.

23. (Currently Amended) A vehicle according to claim 22, wherein at least one of the ~~or each said~~ first and ~~or~~ second surface engaging members comprises a respective plurality of resilient bristles.

24. (Previously Presented) A vehicle according to claim 22, wherein the or each first and/or second surface engaging member comprises a respective electrically and/or magnetically operated gripper.

25. (Currently Amended) A vehicle according to claim 22, wherein at least one of the ~~or each said~~ first and ~~or~~ second surface engaging members is mounted to a respective vehicle body portion and adjacent pairs of said body portions are adapted to move relative to each other.

26. (Currently Amended) A vehicle according to claim 22, wherein at least one of the ~~or each said~~ first and ~~or~~ second surface engaging members is mounted to a single vehicle body portion.

27. (Currently Amended) A vehicle according to claim ~~1~~ 22, wherein said drive apparatus comprises at least one turbine.

28. (Previously Presented) A vehicle according to claim 27, wherein at least one said turbine is a multi stage turbine.

29. (Previously Presented) A vehicle according to claim 27, wherein the drive apparatus further comprises at least one stator for altering direction of fluid flow to increase efficiency of transfer of energy from the fluid to at least one said turbine.

30. (Previously Presented) A vehicle according to claim 22, wherein said connector comprises a first part having at least one first cam groove and a second part having at least one cam projection adapted to engage at least one said first cam groove such that rotation of said shaft portion in a first sense causes at least one said cam projection to move along a said first

cam groove to cause at least one said second surface engaging member to move away from the or each said first surface engaging member.

31. (Previously Presented) A vehicle according to claim 30, wherein the first part further includes at least one second cam groove to cause at least one said second surface engaging member to move towards the or each said first surface engaging member.

32. (Previously Presented) A vehicle according to claim 31, wherein the or each said first cam groove has a smaller pitch than the or each said second cam groove.

33. (Previously Presented) A vehicle according to claim 31, wherein at least one said first cam groove is connected to at least one said second cam groove, and at least one said cam projection is adapted to transfer between said first and second cam grooves to reverse the direction of travel of the first part relative to the second part.

34. (Previously Presented) A vehicle according to claim 22, further comprising a biasing device for urging at least one said second surface engaging member towards the or each said first surface engaging member.

35. (Previously Presented) A vehicle according to claim 22, further comprising at least one gearbox connected between said drive apparatus and said connector.

36. (Previously Presented) A vehicle according to claim 22, wherein the vehicle is articulated.

37. (Previously Presented) A vehicle according to claim 36, wherein the vehicle is articulated rearwardly of said drive apparatus in use.

38. (Previously Presented) A vehicle according to claim 22, further comprising at least one brake for increasing the fluid drag of the vehicle.

39. (Previously Presented) A vehicle according to claim 38, wherein at least one said brake comprises a respective seal for sealingly engaging the internal surface of the conduit.

40. (Previously Presented) A vehicle according to claim 22, further comprising one or more wheels for engaging the surface of the conduit.

41. (Previously Presented) A vehicle according to claim 22, further comprising conduit inspection apparatus.

42. (Previously Presented) A vehicle according to claim 22, further comprising conduit repair apparatus.